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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 9,150.00

### Complete if Known

|                      |                      |
|----------------------|----------------------|
| Application Number   | 10/648,825           |
| Filing Date          | August 27, 2003      |
| First Named Inventor | Jian NI              |
| Examiner Name        | Kaufman, Claire M.   |
| Art Unit             | 1646                 |
| Attorney Docket No.  | 1488.131000C/EKS/EJH |

### METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 19-0036 Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.

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### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES |                       | SEARCH FEES |                       | EXAMINATION FEES |                       | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
|                  | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)         | Small Entity Fee (\$) |                |
| Utility          | 300         | 150                   | 500         | 250                   | 200              | 100                   |                |
| Design           | 200         | 100                   | 100         | 50                    | 130              | 65                    |                |
| Plant            | 200         | 100                   | 300         | 150                   | 160              | 80                    |                |
| Reissue          | 300         | 150                   | 500         | 250                   | 600              | 300                   |                |
| Provisional      | 200         | 100                   | 0           | 0                     | 0                | 0                     |                |

#### 2. EXCESS CLAIM FEES

| Fee Description                                                                                         | Fee (\$) | Small Entity Fee (\$) |
|---------------------------------------------------------------------------------------------------------|----------|-----------------------|
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent            | 50       | 25                    |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200      | 100                   |
| Multiple dependent claims                                                                               | 360      | 180                   |

**Total Claims**      **Extra Claims**      **Fee (\$)**      **Fee Paid (\$)**

208 - 20 or HP 77 = 131 x 50 = 6550

HP = highest number of total claims paid for, if greater than 20

**Indep. Claims**      **Extra Claims**      **Fee (\$)**      **Fee Paid (\$)**

16 - 3 or HP 3 = 13 x 200 = 2600

HP = highest number of independent claims paid for, if greater than 3

**Multiple Dependent Claims**

**Fee (\$)**      **Fee Paid (\$)**

0      0.00

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

**Total Sheets**      **Extra Sheets**      **Number of each additional 50 or fraction thereof**      **Fee (\$)**      **Fee Paid (\$)**

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#### 4. OTHER FEE(S)

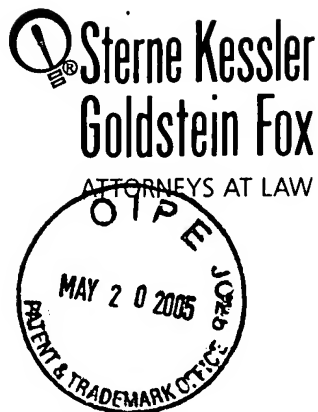
Non-English Specification, \$130 fee (no small entity discount)

Other: \_\_\_\_\_

|                   |                            |                  |                |
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| Name (Print/Type) | Elizabeth J. Haanes, Ph.D. | Date             | May 20, 2005   |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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May 20, 2005

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Alexandria, VA 22313-1450

Mail Stop Amendment

Re: U.S. Utility Patent Application  
Appl. No. 10/648,825; Filed: August 27, 2003  
For: **Death Domain Containing Receptor 5**  
Inventors: NI *et al.*  
Our Ref: 1488.131000C/EKS/EJH

Sir:

Transmitted herewith for appropriate action are the following documents:


1. PTO-2038 Credit Card Payment form for \$9,150.00 to cover:  
\$9,150.00 - Excess Claims Fee;
2. Fee Transmittal Form (PTO/SB/17);
3. Preliminary Amendment Under 37 C.F.R. § 1.115;
4. 16 pages of a Substitute Sequence Listing;
5. Computer readable copy of the Substitute Sequence Listing; and
6. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

  
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EKS/EJH/lam  
Enclosures

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